



Statistics - Quartiles - Data Set and Median (With Outliers) to Quartile

1 1, 70, 18, 65, 65, 63, 58, 48, 25, 61

What is the first quartile (Q1) of this data set? The median of this data set is 61.

A	B	C	D
65	61	48	56.5

2 42, 42, 47, 82, 28, 58, 43, 25

What is the first quartile (Q1) of this data set? The median of this data set is 42.5.

A	B	C	D
52.5	35	43.75	42.5

3 44, 34, 6, 33, 44, 27, 37, 35, 50

What is the first quartile (Q1) of this data set? The median of this data set is 35.

A	B	C	D
30	37	35	44

4 51, 30, 31, 54, 38, 47, 42, 46, 45

What is the median (Q2) of this data set? The median of this data set is 43.5.

A	B	C	D
39	47	43.5	31

5 99, 37, 46, 34, 63, 43, 55, 34

What is the first quartile (Q1) of this data set? The median of this data set is 44.5.

A	B	C	D
44.5	47.25	59	35.5

6 39, 42, 55, 84, 29, 64, 54, 48, 57, 56

What is the third quartile (Q3) of this data set? The median of this data set is 54.5.

A	B	C	D
57	54.5	49.5	42

7 50, 44, 74, 57, 41, 47, 43, 40

What is the median (Q2) of this data set? The median of this data set is 45.5.

A	B	C	D
45.5	53.5	42	47.75

8 63, 44, 47, 60, 51, 35, 52, 4, 37

What is the median (Q2) of this data set? The median of this data set is 47.

A	B	C	D
47	46	56	36